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SINCE FILE

ENTRY

0.21

TOTAL

0.21

SESSION

FILE 'REGISTRY' ENTERED AT 06:59:06 ON 06 JUL 2004 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2004 American Chemical Society (ACS)

COST IN U.S. DOLLARS

FULL ESTIMATED COST

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 5 JUL 2004 HIGHEST RN 704870-92-8 DICTIONARY FILE UPDATES: 5 JUL 2004 HIGHEST RN 704870-92-8

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2004

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html

```
=> e triethanolamine cocoyl glutamate/cn
E1
             7
                   TRIETHANOLAMINE CINNAMATE/CN
E2
              1
                    TRIETHANOLAMINE CIS-2,3,5,5,5-PENTACHLORO-4-KETOPENTENOATE/C
EЗ
             0 --> TRIETHANOLAMINE COCOYL GLUTAMATE/CN
E4
             1
                   TRIETHANOLAMINE COMPD. WITH BORIC ACID (H3BO3)/CN
E5
             1
                   TRIETHANOLAMINE COMPLEX OF COPPER SULFATE/CN
E6
             1
                   TRIETHANOLAMINE DIANTHRANILATE/CN
E7
             1
                   TRIETHANOLAMINE DICAPROATE/CN
E8
             1
                   TRIETHANOLAMINE DILAURATE/CN
E9
             1
                   TRIETHANOLAMINE DILAURYL PHOSPHATE/CN
E10
             1
                   TRIETHANOLAMINE DIMETHYL SULFATE SALT/CN
E11
             1
                   TRIETHANOLAMINE DIMYRISTATE/CN
E12
             1
                   TRIETHANOLAMINE DIOLEATE/CN
=> e triethanolamine cocoyl glutamate
             1
                   TRIETHANOLAMINATOBORATE/BI
E2
          1138
                   TRIETHANOLAMINE/BI
F3
             0 --> TRIETHANOLAMINE COCOYL GLUTAMATE/BI
E4
             1
                   TRIETHANOLAMINETRIACONTAN/BI
E5
             1
                   TRIETHANOLAMINETRIACONTANO/BI
E6
             1
                   TRIETHANOLAMINETRIACONTANOATE/BI
E7
             1
                   TRIETHANOLAMINIUM/BI
E8
             3
                   TRIETHANOLAMINO/BI
E9
             1
                   TRIETHANOLAMINOBORA/BI
E10
             1
                   TRIETHANOLAMINOBORATE/BI
E11
             1
                   TRIETHANOLAMINOTITAN/BI
E12
             ٦
                   TRIETHANOLAMINOTITANATE/BI
=> e triethanolamine(1)cocoyl(1)glutamate
E1
                   TRIETHANOLAMINATOBORATE/BI
             1
E2
          1138
                   TRIETHANOLAMINE/BI
E3
             0 --> TRIETHANOLAMINE(L)COCOYL(L)GLUTAMATE/BI
E4
             1
                   TRIETHANOLAMINETRIACONTAN/BI
E5
             1
                   TRIETHANOLAMINETRIACONTANO/BI
E6
             1
                   TRIETHANOLAMINETRIACONTANOATE/BI
E7
             1
                   TRIETHANOLAMINIUM/BI
E8
             3
                   TRIETHANOLAMINO/BI
E9
             1
                   TRIETHANOLAMINOBORA/BI
E10
             1
                   TRIETHANOLAMINOBORATE/BI
E11
                   TRIETHANOLAMINOTITAN/BI
             1
E12
             1
                   TRIETHANOLAMINOTITANATE/BI
=> e amisoft ct 12/cn
                   AMISOFT CS 11/CN
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AMISOFT CS 21/CN
              1
E3
              1 --> AMISOFT CT 12/CN
            AMISOFT CT 12/CN
AMISOFT CT 12S/CN
AMISOFT CT 12S/CN
AMISOFT DL 12/CN
AMISOFT ECS 22/CN
AMISOFT GS 11/CN
AMISOFT GS 21/CN
AMISOFT HA/CN
AMISOFT HS 11/CN
AMISOFT HS 21/CN
AMISOFT LA/CN
E4
E5
E6
E7
E8
E9
E10
E11
E12
=> s e3
              1 "AMISOFT CT 12"/CN
L1
=> d
     ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
L1
RN
     62494-55-7 REGISTRY
CN
     Amisoft CT 12 (9CI) (CA INDEX NAME)
OTHER NAMES:
    Acylglutamate CT 12
CN
ENTE An anionic surfactant consisting of monosodium N-mixed fatty
     acylglutamates and monotriethanolamine N-cocoylglutamates (Ajinomoto Co.,
      Inc.)
MF
     Unspecified
CI
     MAN
LC
     STN Files: CA, CAPLUS, CIN, TOXCENTER, USPATZ, USPATFULL
DT.CA CAplus document type: Journal; Patent
        Roles from patents: BIOL (Biological study); PROC (Process); USES
        (Uses)
RL.NP Roles from non-patents: BIOL (Biological study); PRP (Properties); USES
        (Uses)
*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
               25 REFERENCES IN FILE CA (1907 TO DATE)
               25 REFERENCES IN FILE CAPLUS (1907 TO DATE)
=> e triethanolamine cocylglutamate/cn
E1
              1
                    TRIETHANOLAMINE CINNAMATE/CN
E2
                    TRIETHANOLAMINE CIS-2,3,5,5,5-PENTACHLORO-4-KETOPENTENOATE/C
                    N
E3
              0 --> TRIETHANOLAMINE COCYLGLUTAMATE/CN
E4
                    TRIETHANOLAMINE COMPD. WITH BORIC ACID (H3BO3)/CN
              1
E5
                    TRIETHANOLAMINE COMPLEX OF COPPER SULFATE/CN
              1
E6
              1
                    TRIETHANOLAMINE DIANTHRANILATE/CN
E7
              1
                    TRIETHANOLAMINE DICAPROATE/CN
E8
              1
                    TRIETHANOLAMINE DILAURATE/CN
             1 1 1
E9
                    TRIETHANOLAMINE DILAURYL PHOSPHATE/CN
E10
                    TRIETHANOLAMINE DIMETHYL SULFATE SALT/CN
E11
             1
                    TRIETHANOLAMINE DIMYRISTATE/CN
E12
                    TRIETHANOLAMINE DIOLEATE/CN
=> e triethanolamine cocoylglutamate/cn
E1
              1
                    TRIETHANOLAMINE CINNAMATE/CN
E2
                    TRIETHANOLAMINE CIS-2,3,5,5,5-PENTACHLORO-4-KETOPENTENOATE/C
E3
              0 --> TRIETHANOLAMINE COCOYLGLUTAMATE/CN
E4
                    TRIETHANOLAMINE COMPD. WITH BORIC ACID (H3BO3)/CN
              1
E5
             1
                    TRIETHANOLAMINE COMPLEX OF COPPER SULFATE/CN
             1
E6
                    TRIETHANOLAMINE DIANTHRANILATE/CN
             1
E7
                    TRIETHANOLAMINE DICAPROATE/CN
E8
                    TRIETHANOLAMINE DILAURATE/CN
```

E2

```
E9
             1
                   TRIETHANOLAMINE DILAURYL PHOSPHATE/CN
             1
1
1
E10
                   TRIETHANOLAMINE DIMETHYL SULFATE SALT/CN
E11
                   TRIETHANOLAMINE DIMYRISTATE/CN
E12
             1
                   TRIETHANOLAMINE DIOLEATE/CN
=> e monotriethanolamine n-cocylglutatmate/cn
E1
             1
                   MONOTRIDECYLAMINE/CN
E2
             1
                   MONOTRIDECYLAMMONIUM/CN
E3
             0 --> MONOTRIETHANOLAMINE N-COCYLGLUTATMATE/CN
E4
                   MONOTRIETHANOLAMINE N-LAUROYL-L-GLUTAMATE/CN
             1
E5
             1
                   MONOTRIETHANOLAMINE N-LAUROYLGLUTAMATE/CN
E6
             1
                   MONOTRIETHYLAMMONIUM TEREPHTHALATE/CN
E7
             1
                   MONOTRIM/CN
            1
1
1
1
E8
                   MONOTRIOCTYLAMINE MONOFLUOROPHOSPHATE/CN
E9
                   MONOTRIS (ETHANOLAMINE) N-LAUROYLASPARTATE/CN
E10
                   MONOTROPE 1250/CN
E11
                   MONOTROPEIN/CN
E12
             1
                   MONOTROPEIN METHYL ESTER/CN
=> e disodium cocoamphodiacetate/cn
E1
                   DISODIUM COBALT DISULFATE TETRAHYDRATE/CN
             1
E2
             7
                   DISODIUM COBALT DISULFOPHTHALOCYANINE/CN
E3
             0 --> DISODIUM COCOAMPHODIACETATE/CN
E4
                   DISODIUM COCOAMPHODIPROPIONATE/CN
             1
E5
             1
                   DISODIUM COPPER (II) EDTA/CN
E6
            1
                   DISODIUM COPPER DISULFATE DIHYDRATE/CN
           1 D.
1 DJ
1 r
E7
                   DISODIUM COPPER EDTA/CN
E8
                   DISODIUM CREATINE PHOSPHATE/CN
E9
                   DISODIUM CROCONATE/CN
E10
                   DISODIUM CROCONATE TRIHYDRATE/CN
E11
                   DISODIUM CROMOGLYCATE/CN
E12
                   DISODIUM CROMOGLYCATE-DIETHYLCARBAMAZINE CITRATE MIXT./CN
=> e monateric cdx 38 mod/cn
E1
    1
                   MONATERIC CCMM 40/CN
E2
             1
                   MONATERIC CDX 38/CN
E3
            0 --> MONATERIC CDX 38 MOD/CN
E4
            1
                   MONATERIC CEM 38/CN
E5
           1
                   MONATERIC CLV/CN
          1
1
1
1
1
1
E6
                   MONATERIC CY 3A/CN
E7
                  MONATERIC CY-NA/CN
E8
                  MONATERIC CY-NA 50/CN
E9
                  MONATERIC CYA/CN
E10
                  MONATERIC EH/CN
E11
                  MONATERIC ISA 35/CN
E12
                  MONATERIC LF 100/CN
=> s e2
L2
            1 "MONATERIC CDX 38"/CN
=> d
L2
    ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
RN
    184538-82-7 REGISTRY
    Monateric CDX 38 (9CI)
                            (CA INDEX NAME)
ENTE A cocoamphodiacetate (Mona Industries)
MF
    Unspecified
CI
    MAN
SR
LC
    STN Files:
                 CA, CAPLUS, USPATFULL
DT.CA CAplus document type: Patent
      Roles from patents: USES (Uses)
```

^{***} STRUCTURE DIAGRAM IS NOT AVAILABLE ***

- 3 REFERENCES IN FILE CA (1907 TO DATE)
- 3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> fil caplus uspatfull biosis embase medline
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION

FULL ESTIMATED COST

ENTRY 15.34

15.55

FILE 'CAPLUS' ENTERED AT 07:03:15 ON 06 JUL 2004 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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FILE 'USPATFULL' ENTERED AT 07:03:15 ON 06 JUL 2004
CA INDEXING COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'BIOSIS' ENTERED AT 07:03:15 ON 06 JUL 2004 COPYRIGHT (C) 2004 BIOLOGICAL ABSTRACTS INC. (R)

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FILE 'MEDLINE' ENTERED AT 07:03:15 ON 06 JUL 2004

=> d his

(FILE 'HOME' ENTERED AT 06:59:02 ON 06 JUL 2004)

FILE 'REGISTRY' ENTERED AT 06:59:06 ON 06 JUL 2004

E TRIETHANOLAMINE COCOYL GLUTAMATE/CN

E TRIETHANOLAMINE COCOYL GLUTAMATE

E TRIETHANOLAMINE (L) COCOYL (L) GLUTAMATE

E AMISOFT CT 12/CN

L1 1 S E3

E TRIETHANOLAMINE COCYLGLUTAMATE/CN

E TRIETHANOLAMINE COCOYLGLUTAMATE/CN

E MONOTRIETHANOLAMINE N-COCYLGLUTATMATE/CN

E DISODIUM COCOAMPHODIACETATE/CN

E MONATERIC CDX 38 MOD/CN

L2 1 S E2

FILE 'CAPLUS, USPATFULL, BIOSIS, EMBASE, MEDLINE' ENTERED AT 07:03:15 ON 06 JUL 2004

=> s polysorbate 20 or tween 20

L3 34598 POLYSORBATE 20 OR TWEEN 20

=> s 11 and 12 and 13

L4 2 L1 AND L2 AND L3

=> dup rem 14

PROCESSING COMPLETED FOR L4

L5 2 DUP REM L4 (0 DUPLICATES REMOVED)

=> d ibib

L5 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2002:10625 CAPLUS

DOCUMENT NUMBER:

136:74661

TITLE:

Aqueous stable foam for use in disposable wipe

INVENTOR(S): Lapidus, Herbert

PATENT ASSIGNEE(S): Combe International Ltd., USA

SOURCE:

PCT Int. Appl., 29 pp.

CODEN: PIXXD2

DOCUMENT TYPE:

Patent English

LANGUAGE:

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. DATE
WO 2002000820 A1 20020103 WO 2001-US41040 20010620 W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,

CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN,

YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,

BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

AU 2001072015 A5 20020108 AU 2001-72015 20010620 US 2002034455 A1 20020321 US 2001-884062 20010620

PRIORITY APPLN. INFO.: US 2000-213584P P 20000623

WO 2001-US41040 W 20010620

REFERENCE COUNT: 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d 2 ibib

ANSWER 2 OF 2 USPATFULL on STN

2002:60621 USPATFULL ACCESSION NUMBER:

TITLE:

Stable foam for use in disposable wipe

INVENTOR(S):

Lapidus, Herbert, Ridgefield, CT, UNITED STATES

NUMBER KIND DATE -----

PATENT INFORMATION: US 2002034455 A1 20020321 APPLICATION INFO.: US 2001-884062 A1 20010620 (9)

NUMBER DATE

PRIORITY INFORMATION: US 2000-213584P 20000623 (60)

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICAT FILE SEGMENT: APPLICATION

LEGAL REPRESENTATIVE: FITZPATRICK CELLA HARPER & SCINTO, 30 ROCKEFELLER

PLAZA, NEW YORK, NY, 10112

NUMBER OF CLAIMS: 27 EXEMPLARY CLAIM:

1 NUMBER OF DRAWINGS: 1 Drawing Page(s)

LINE COUNT:

456 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> fil reg

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION FULL ESTIMATED COST 14.10 29.65

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STRUCTURE FILE UPDATES: 5 JUL 2004 HIGHEST RN 704870-92-8 DICTIONARY FILE UPDATES: 5 JUL 2004 HIGHEST RN 704870-92-8

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2004

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html

```
=> e cocoyl(1)glutamate
E1
             1
                   COCOYAM/BI
E2
             6
                   COCOYL/BI
E3
             0 --> COCOYL(L)GLUTAMATE/BI
E4
            13
                   COCR/BI
E5
                   COCRO/BI
             1
E6
             1
                   COCR0-1FE1-204/BI
E7
             1
                   COCR0-2FE0-204/BI
E8
             1
                   COCR0-2RH0-2S4/BI
Ε9
             1
                   COCR0.05FE1.9504/BI
E10
             1
                   COCR0.15FE1.8504/BI
E11
             1
                   COCRO.1FE1.904/BI
E12
             1
                   COCR0.1LI1.0204.6V0.98/BI
=> s e2
L6
             6 COCOYL/BI
=> d
     ANSWER 1 OF 6 REGISTRY COPYRIGHT 2004 ACS on STN
     308064-08-6 REGISTRY *
* Use of this CAS Registry Number alone as a search term in other STN files may
  result in incomplete search results. For additional information, enter HELP
  RN* at an online arrow prompt (=>).
     Collagens, hydrolyzates, N-coco acyl, potassium salts (CA INDEX NAME)
OTHER CA INDEX NAMES:
     Collagens, hydrolyzates, N-coco acyl, potassium salts
OTHER NAMES:
     Collagen hydrolyzates, N-coco acyl, potassium salts
CN
CN
     Lamepon S-NP
     N-Coco acyl collagen hydrolyzates, potassium salts
CN
     N-Cocoyl collagen hydrolyzates, potassium salts
CN
CN
    Nikkol CCK 40
CN
     Prosoft KL 30K
MF
     Unspecified
    MAN, CTS
CI
SR
    CA
```

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***